

Leveraging EPA CWA 319 funds:

Jimmycomelately Creek & Estuary Restoration

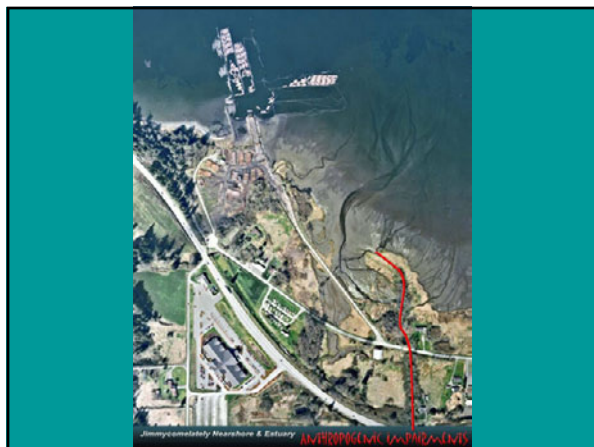


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Jamestown S'Klallam Tribe

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Why restore?

- Log Yard for sale again: 1995
- Hwy 101 closed 12 hours New Years Eve 1996 due to JCL flooding.
- Summer chum in free fall, listed 1997.
- Locals decide that restoration and flood mitigation could be the same project.
- Neighbors/Tribe willing to devote land to the project.





What's Missing From This Sequence ?

- Acquisition
- Permitting
- Public Access plans
- Ooops – Dean Creek !
- And of course – a funding strategy !

Jimmycomelately Cooperating Partners

- WSU Cooperative Extension
- Jamestown S'Klallam Tribe
- Clallam Conservation District
- Clallam County Dept of Community Develop
- Washington Department of Fish and Wildlife
- Cooperating Landowners
- US Fish and Wildlife
- WA Dept of Natural Resources
- Environmental Protection Agency
- Washington State Department of Transportation
- Clallam County Public Works

Funding Chronology

1. **NAWCA** for acquisition
2. partner funds for match: **USFWS Coastal Wetlands**
3. **ALEA** acquisition and restoration of log yard
4. **Centennial** for channel construction
5. **ALEA and SRF** for more acquisition (plus Tribe)

Funding Chronology

6. EPA WPDG (2) for planning and monitoring plans
7. WADOT for acquisition rescue
8. First acquisition funding switch to all estuary restoration

Funding Chronology

9. EPA 106 stormwater
10. SRF for Highway 101 Bridge Construction
11. EPA 319, 319-C for sedimentation (hydro/hab modifications) in creek
12. Back to SRF for more bridge \$\$\$

Funding Chronology

13. USFWS Coastal Wetlands
14. ALEA for Dean Creek
15. 319-C sedimentation (hydro/hab modifications) in estuary
16. Hostile neighbors - plan around two, pay one off
17. NRCS to restore ex-farm land (log yard)

Funding Chronology

18. **Co Public Works + ALEA** to build trail for required public access
19. **WADOT** for balance of bridge money
20. **EPA Brownfields** for piling removal

Forgot to mention: **Coastal Salmon, ANA, BIA, USFS, Forest and Fish, Self-Gov and Tribal hard dollars**

Funding Rationale

NAWCA: Migratory Waterfowl
ALEA : acquire and restore navigable lands
SRF: acquire land for salmon habitat
EPA WPD6 : wetland planning to monitor project
Centennial, EPA 106 and 319 for channel: WQ benefits (temp, sediment)
ALEA , USFWS Coastal Wetlands for estuary: wetland/tideland restoration
EPA 319 for estuary, WQ benefits (sedimentation)
NRCS: restore farmland to wetland
SRF for bridge (2) : salmon habitat
WADOT: guilt
ALEA: public access component met with Trail construction

What's Missing from this list?

- **Costs of effort needed for administration, planning, fundraising, permitting:**
- All done by committee, pro bono, from the key partners: Tribal component paid for through EPA GAP, WPDG, 319, 319 C, Coastal Salmon, BIA, F/F, and Self Governance.
- A **committee of equals** with a few **boneheads**

Jimmycomelately Permits

- Army Corps of Engineers Section 404
- Army Corps of Engineers Section 10
- NOAA / USFWS Section 7 Consultation
- NHPA Section 106 Consultation
- Dept. Of Ecology
 - Wetland Certification
 - CZM Consistency
- WDFW Hydraulics Permit
- WSDOT Right of Way Permit
- NPDES Construction Stormwater Permit
- Clallam County

The ugly side of restoration



The happy ending



Piling removal and monitoring



Last Task- Public Access



Olympic
Discovery Trail

Lessons Learned:

- Plan for contingencies - and budget for them.
- Think outside your box - get in the funders' boxes
- Love your partners, no matter how ornery
- Plan to spend a LONG time.
- Don't care who gets the credit